

BRIEF REVIEWS

RECEPTION OF REMOTE-SENSING SATELLITES IN AUSTRALIAN ANTARCTIC TERRITORY. A TECHNICAL FEASIBILITY STUDY: FINAL REPORT. Jeremy, R. 1987. Canberra, Office of Space Science and Applications, CSIRO. (COSSA publication 010A). ISBN 0-643-038531.

A final report on a technical and cost study of facilities that would be required to receive LANDSAT, SPOT and ERS-1 satellite data at Casey or Davis stations in Australian Antarctic Territory. The report considers choice of station site, possible applications for data including navigation, mapping, sea ice monitoring, glacier movements, and ship and land-traverse routing, and assesses capital outlay and operating costs. Copies are obtainable free from International and Public Affairs Sections, COSSA, PO Box 225, Dickson, ACT 2602 Australia.

SEARCH FOR THE NORTHWEST PASSAGE: AN ANNOTATED BIBLIOGRAPHY. Day, A. E. 1986. New York, Garland Publishing Inc. (Garland Reference Library of Social Science 186.) 632p, hard cover. ISBN 0-8240-9288-0. US \$78.00.

A thorough, up-to-date bibliography essential for those interested in the Northwest Passage: 5160 entries organized chronologically by expedition, with sections on encyclopaedic works, maps, atlases, anthologies, biographies etc. Some titles and personal names are incorrect and the index would have been improved by indenting; nevertheless a worthy and worth-while piece of research.

SEABIRDS: FEEDING ECOLOGY AND ROLE IN MARINE ECOSYSTEMS. Croxall, J. P. (editor). 1987. Cambridge, Cambridge University Press. 408p, illustrated, hard cover. ISBN 0-521-30178-5. £30.00.

A compendium of 16 chapters covering aspects of seabird feeding throughout the world. Of particular polar interest are chapters on flight by C. J. Pennycuik; diving behavior and performance by G. L. Kooyman and R. W. Davis; food and feeding ecology of penguins by J. P. Croxall and G. S. Lishman, and of petrels by P. A. Prince and R. A. Morgan; feeding ecology of alcids in the eastern North Pacific Ocean by K. Vermeer, S. G. Sealet and G. A. Sanger; trophic levels and relationships of seabirds in the Gulf of Alaska by G. A. Sanger; environmental comparisons between Bristol Bay (Bering Sea) and Georges Bank (northwest Atlantic) by D.C. Schneider, G. L. Hunt and K. D. Powers; seabirds as predators at South Georgia by J. P. Croxall and P. A. Prince; and the editor's concluding chapter.

AN ANNOTATED BIBLIOGRAPHY ON SOVIET NORTHERN TRANSPORT 1975-1986. North, R. C. 1987. Vancouver, University of British Columbia Department of Geography (Departmental Paper 38). 163p, softback. CAN \$16.00.

A bibliography of over 1400 items, mainly in Russian or English, on transport in the northern regions (areas north of continuous settlement) of the Soviet Union, covering transport traffic, construction, operation and organization. Russian titles are translated; there are subject and geographical indexes, and a list of sources consulted. Obtainable from the Department of Geography, University of British Columbia, Vancouver BC, V6T 1W5 Canada; price includes postage.